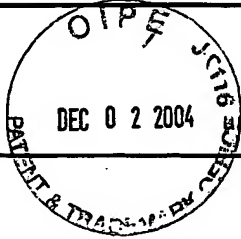
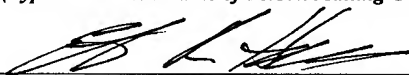


12-03-04

IFW

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): Akers, et al.			Docket No. SYNT-P003US	
Application No. 10/725,607	Filing Date 12/02/2003	Examiner /	Customer No. 34453	Group Art Unit 1651
Invention: Culture Chamber for Biologicals				
				
I hereby certify that the following correspondence:				
Information Disclosure Statement and non-patent references				
<i>(Identify type of correspondence)</i>				
is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on				
<u>December 2, 2004</u> <i>(Date)</i>				
<u>Elizabeth R. Hall</u> <i>(Typed or Printed Name of Person Mailing Correspondence)</i>				
 <i>(Signature of Person Mailing Correspondence)</i>				
<u>ER 829275290 US</u> <i>("Express Mail" Mailing Label Number)</i>				
Note: Each paper must have its own certificate of mailing.				

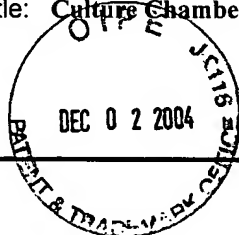
TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
SYNT-P003US

In Re Application Of: **Akers, et al.**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/725,607	12/02/2003		34453	1651	4955

Title: **Culture Chamber for Biologicals**



Address to:
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

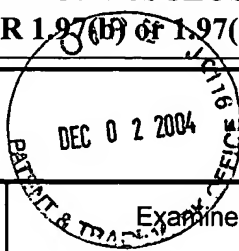
OR

☐ the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
SYNT-P003US

In Re Application: Akers, et al.



Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/725,607	12/02/2003		34453	1651	4955

Title: Culture Chamber for Biologicals

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 50/0987 as described below.
- ☐ Charge the amount of _____
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.
- ☐ Payment by credit card. Form PTO-2038 is attached.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax No. _____)
_____ (Date)
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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____
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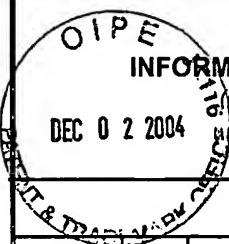
*This certificate may only be used if paying by deposit account.

Signature

Dated: December 2, 2004

Elizabeth R. Hall

CC:

 INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. SYNT-P003US		APPLICATION NO. 10/725,607	
				APPLICANT(S) Roger Akers, et al.			
				FILING DATE 12/02/2003		GROUP ART UNIT 1651	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	A	DOCUMENT NUMBER 6,080,581	DATE 01/27/2000	NAME Anderson, et al.	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	B	5,449,617	09/12/1995	Falkenberg, et al.			
	C	5,576,211	11/19/1996	Falkenberg, et al.			
	D	5,686,301	11/11/1997	Falkenberg, et al.			
	E	5,104,802	04/14/1992	Rhodes, et al.			
U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
		AA	Rai M. et al.; Expression systems for production of heterologous proteins, Current Science, Vol. 80, No. 9, May 10, 2001, pp 1121-1128				
		BB	Verma, R. et al.; Antibody engineering: Comparison of bacterial, yeast, insect and mammalian expression systems, Journal of Immunological Methods, 216, 1998, pp. 165-181				
EXAMINER				DATE CONSIDERED			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>	ATTY DOCKET NO. SYNT-P003US	APPLICATION NO. 10/725,607
	Roger Akers, et al.	
	FILING 12/02/2003	GROUP ART 1651

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	F	4,988,623	01/29/1991	Schwartz, et al.			
	G	5,026,650	06/25/1991	Schwartz, et al.			
	H	5,153,133	10/06/1992	Schwartz, et al.			
	I	5,155,035	10/13/1992	Schwartz, et al.			
	J	5,998,202	12/07/1999	Schwartz, et al.			

U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS								
*	EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
								YES NO

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>			
		CC	Hernaesus Instruments, Inc.; Genetic Engineering News, Vol. 14, No. 12, June 15, 1994.
		DD	FiberCell Hollow Fiber Cell Culture Systems, 12/01/2004 printout, Internet at bellcoglass.com

EXAMINER	DATE CONSIDERED
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>	ATTY DOCKET NO. SYNT-P003US		APPLICATION NO. 10/725,607	
	Roger Akers, et al.			
	FILING 12/02/2003		GROUP ART 1651	

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	K	5,637,477A	06/10/1997	Spaulding, et al.			
	L	6,022,733A	02/08/2000	Tam, et al.			
	M	5,153,131	10/06/1992	Wolf, et al.			
	N	5,155,034	10/13/1992	Wolf, et al.			

U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>

EXAMINER	DATE CONSIDERED
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